| | | | Ir. | nde: | | f C | lai. | ms | | | | | | | 09 | /66 am | 67, | ,53 | | on | troi | NO | • | | Re | exa ETA | ami \ E | nat | lion | aten | nt u | naer |
|---|----------|---------------------|----------|--------|--------------|-----------------|----------|--------------------|-----------------|-------------|-----------|----------|-----------------|-----------|-----------|-----------|--------------|---------------------|-----------|--------------|----------|----------|------------|-------------|-----------------|------------|------------|--------------|--------------|---------------------------|-----------|------|
| | | | | | | | | | | | | | | | Sa | ami | r A | A . <i>A</i> | ۱ | ne | d | | | | 26 | 323 | | | | | | |
| | | | √ | Rej | ecte | ∌d | | - | | (Th | rou Ca | gh n | um lled | era | al) | | ſ | N | No | n- | Elec | tec | | A | | Ap | pe | al | | | | |
| | | | = | Allo | owe | d | | ÷ | | | Re | stric | tec | i | - | | | ı | Int | ter | fere | nce | | 0 | | Obj | ect | ed | | | | |
| | Cli | aim | | | | Date | | | \neg | | Cla | im | | | | Da | ate | | | | 7 | | Claim | | - | | Dat | te | | | \neg | |
| | | | | | T^{T} | | | I | П | | | | П | | | Ť | | T | T | T | | П | | 1 | П | Т | Ť | Ť | Π | П | ┨ | |
| | Final | Original | 8/19/05 | | | | | | | | Final | Original | | | | | | | | | | Ling | 0 | | | | | | | | | |
| | 1 | 1 | = | | $oxed{\bot}$ | П | \bot | $oldsymbol{\perp}$ | | | | 51 | \Box | \exists | \Box | \Box | \prod | \Box | | \Box | | | 101 | | | | 1 | L | | | | |
| | 3 | 3 | 1 | + | ╬ | \vdash | + | +- | H | | | 52 53 | \dashv | | - | + | + | \dashv | + | + | \dashv | \vdash | 102 | | \dashv | + | + | ╁ | \vdash | Н | \dashv | |
| | 4 | | V | | | П | 土 | | | | | 54 | | | | | 1 | \neg | \top | \perp | | | 104 | 1 | | 士 | | | | ㅂ | | |
| | 5 | 5 | Ξ | | 1 | П | \bot | \perp | П | | _ | 55 | \Box | \dashv | \bot | \bot | Ţ | \dashv | \perp | 4 | | | 105 | | H | 1 | \perp | \bot | ullet | \Box | \Box | |
| | | 8 | | | + | H | + | ┪ | \vdash | | | 56 57 | | \dashv | + | + | \dashv | \dashv | + | + | - | \vdash | 106 107 | | | + | ╁ | ╁╌ | + | \vdash | \dashv | |
| _ | 6 | 8 | = | | | | 士 | | | | | 58 | | | | | | | | | _ | | 108 | | | | | | | | | |
| | 7 | 9 | = | | \perp | \sqcup | + | <u> </u> | Ш | | | 59 | | 4 | 4 | 4 | \downarrow | _ | 4 | 4 | ┩ ˙ | <u> </u> | 109 | | | | 4 | <u> </u> | ļ | | | |
| _ | 8 | 10 11 | = | | +- | 一 | + | + | H | 54 - | | 60 61 | \vdash | \dashv | + | + | \dashv | \dashv | + | + | - | \vdash | 110 | | - | + | ╁ | + | ╆ | Н | - | |
| | 9 | 12 | | | 土 | | 士 | | | | | 62 | | | | | | | | | , i | | 112 | | | | 土 | | | | | |
| | 10 | 13 | | | lacksquare | \sqcup | 4 | _ | Ш | 1 | | 63 | | \dashv | 4 | 4 | 4 | _ | - | 4 | | _ | 113 | | | 4 | - | - | 1 | | _ | |
| | 11 | 14 15 | = | | + | \vdash | + | + | Н | ŀ | | 64 65 | \vdash | \dashv | + | + | \dashv | \dashv | + | + | | - | 114 | + | \vdash | + | +- | + | ╁ | | - | |
| - | = | 16 | | . | 土 | Ш | 土 | | | | | 66 | | | \exists | | 寸 | | 1 | \dagger | | | 116 | | | | | | | | | |
| | 10 | 17 | | | \bot | Ш | \bot | \perp | | | | 67 | | \dashv | 4 | 4 | \downarrow | \dashv | \perp | \downarrow | | | 117 | | | \perp | | \perp | lacksquare | Ш | | |
| | 13 14 | 18 19 | = | | + | \vdash | + | +- | $\vdash\vdash$ | | | 68 69 | | + | | + | ┽ | - | + | + | | - | 118 119 | | \vdash | + | +- | + | ┼ | \vdash | \dashv | |
| | 15 | 20 | | \neg | + | H | \dashv | | | - | | 70 | H | \dashv | _ | + | \dashv | _ | | \dagger | ٦. | - | 120 | | H | \top | T | + | t | H | \exists | |
| | 16 | 21 | = | | I | П | \Box | 1 | | | | 71 | | | | 1 | | | _ | _ | | | 121 | | П | | | | | | | |
| | | 22 | | | + | \vdash | + | ╂ | \vdash | - | | 72 73 | \vdash | \dashv | - | + | \dashv | \dashv | \dashv | + | \dashv | - | 122 | | Н | + | + | + | ┼ | | \dashv | |
| | | 24 | | | +- | H | + | + | \vdash | ┝ | | 74 | \vdash | \dashv | \dashv | + | \dashv | \dashv | \dashv | + | - | - | 124 | | \vdash | + | + | +- | ╁╌ | ╁╌╁ | \dashv | |
| | | 25 | | | | П | 工 | | | | | 75 | | | | | | | | | | | 125 | | | | | | | | | |
| | - | 26 27 | | | ┼ | $\vdash \vdash$ | + | +- | \vdash | · | | 76 77 | \vdash | \dashv | 4 | + | + | \dashv | + | + | | L | 126 | | \vdash | - | + | ╀ | ╀ | ┥ | \dashv | |
| | - | 28 | | - | +- | \vdash | - | + | \vdash | - | | 77 78 | \vdash | + | - | \dashv | \dashv | ᆉ | | + | | | 127 128 | | | + | + | + | ╁╌ | H | 一 | |
| | | 29 | | | 工 | П | ユ | | | | | 79 | | | | 1 | \Box | | 1 | 1 | | | 129 | | | | | | | П | | |
| | | 30 31 | Н | | + | ₩ | - | | | | | 80 81 | \vdash | | 4 | 4 | \dashv | \dashv | 4 | 4 | 4 | - | 130 131 | 4 | | | | | | | 4 | |
| | | 32 | | | + | H | + | + | \vdash | ╽┟ | | 82 | | + | \dashv | 1 | \dashv | 7 | + | \dagger | | \vdash | 132 | | \vdash | + | ╁ | ╁╴ | ╁ | \vdash | | |
| | | 33 | | | | | 土 | | | ׎. | | 83 | | | | | | | | | | | 133 | | | | | | | | | |
| | | 34 | | - | + | \sqcup | + | - | Ш | - | | 84 | \sqcup | 4 | 4 | + | \dashv | \dashv | 4 | 4 | _ | L | 134 | | \Box | \perp | + | 4- | 1 | 1 | | |
| | - | 35 36 | \vdash | + | + | $\vdash \vdash$ | + | + | Н | - - | | 85 86 | \vdash | - | \dashv | + | \dashv | \dashv | + | \dashv | + ' | - | 135 | | \vdash | + | + | + | 1 | \vdash | \dashv | |
| | | 37 | | | 士 | 廿 | 士 | 1 | | - | | 87 | | | ⇉ | 士 | | \exists | \exists | \exists | | | 137 | | 廿 | | \perp | | \perp | | | |
| | | 38 | П | | \bot | П | 工 | \perp | П | | | 88 | П | \Box | 1 | 7 | 7 | \Box | \Box | 7 | | | 138 | | П | 1 | T | $oxed{\Box}$ | $oxed{\Box}$ | П | \Box | |
| | | 39 40 | | | + | ₩ | + | + | Н | | | 89 90 | $\vdash \vdash$ | - | \dashv | + | + | \dashv | + | + | \dashv | \vdash | 139 140 | | \vdash | + | + | + | \vdash | $\vdash \vdash$ | \dashv | |
| | | 41 | Н | | + | | \dashv | +- | Н | - | | 91 | H | \dashv | \dashv | \dashv | + | _ | \dashv | + | \dashv | | 141 | Т | $\vdash \vdash$ | + | + | + | +- | \forall | \dashv | |
| | | 42 | | | 工 | 口 | ユ | \perp | | | | 92 | Ц | | コ | # | | \Box | | 1 | | | 142 | | | \bot | T | | 1 | 口 | \Box | |
| | | 43 | Н | - | + | $\vdash \vdash$ | + | + | \vdash | | | 93 94 | $\vdash \vdash$ | - | \dashv | - | 4 | _ | + | + | 4. | - | 143 144 | | $\vdash \vdash$ | - | + | + | 1 | \vdash | 4 | |
| | | 45 | Н | + | + | H | + | + | H | | | 95 | Н | \dashv | \dashv | + | + | \dashv | + | + | - | \vdash | 144 | + | \vdash | + | + | + | + | \vdash | \dashv | |
| | | 46 | | | 工 | 口 | 工 | | | | | 96 | | | | ⇉ | _ | | 士 | ⇉ | | | 146 | | | | | | T | | | |
| | | 47 | | | \perp | Щ | \bot | \perp | П | | | 97 | П | \Box | \exists | \bot | \bot | \Box | \bot | Ţ | | | 147 | | \Box | \bot | F | \perp | | П | 耳 | |
| | - | 48 49 | Н | + | + | ⊢┼ | + | +- | $\vdash \vdash$ | | | 98 99 | $\vdash \vdash$ | + | \dashv | + | + | - | \dashv | + | \dashv | \vdash | 148 | - | \vdash | + | +- | + | + | \vdash | \dashv | |
| | | 50 | | | \pm | | + | 1 | H | ▎┞ | | 100 | | \dashv | \dashv | $^{+}$ | + | \dashv | + | + | \dashv | | 150 | + | \vdash | | + | + | T | ${}^{\displaystyle \dag}$ | \dashv | |

ISSUE SLIP STAPLE AREA (for additional cross references) ID NO.

| POSITION | INITIALS | ID NO. | DATE | | | | |
|--|----------|--------|----------|--|--|--|--|
| | 175 | 66621 | 10/4 | | | | |
| FEE DETERMINATION O.I.P.E. CLASSIFIER | 7 2 | 70,895 | 10-01-00 | | | | |
| FORMALITY REVIEW RESPONSE FORMALITY REVIEW | (S.15) | 676 | 03/27/01 | | | | |
| 1120. | | | | | | | |

INDEX OF CLAIMS

| | | N | . Non-elected |
|---|----------------------------|---|---------------|
| | Rejected | N | Interference |
| • | Allowed | 1 | TIRETIEIOTIO |
| = | Allowed | Α | Appeai |
| | (Through numeral) Canceled | 0 | Objected |
| | Restricted | 0 | 00,00.00 |

| ÷ | Restricted | 0 | | | |
|--|---|--|---------------------------|---|---------------|
| · · · · · · · · · · · · · · · · · · · | | Date | Claim | Date | |
| Claim Date | Claim | T Date | | $\top \top $ | |
| | Final | 1 1 1 1 1 1 1 1 | Finel Original | 11111 | |
| a ding [13] | | | | ╶╎╎╎┼┼┼┼┼ ┼ | ı |
| | 51 | | 101 | ╺┧╸┧ ╸ ┨╸ ╂╍╂╌┦ | i |
| | 52 | - - - - - - | 102 | ╶┞╶┞┈┠┈┠ ╌╂╌╄╾┧ | |
| | 53 | | 103 | ╼ ╻╏╏╏ | ĺ |
| 3 3 - | 54 | | 104 | ╶╏╶╏╶╏╸╏╸╏╸╏ ╶╏ | |
| 44/ | 55 | | 105 | ╼╂╌╂╼╂╼╂╾╂╌╂╼╄╾┦ | |
| 357 = | 56 | | 106 | ╼ ╏╶╏ ╌╂╼╂╼╂╼╂╼╀╼ | 1 |
| | 57 | | 107 | ┍┼┼┼┼┼ | 1 |
| | 58 | | | ┍╶╏╸╏╶╏╸╏╸ ┪ ╸ ╏ | 1 |
| 7 9 = | 59 | | 1100 | ╒┋┋ | 1 |
| | 60 | | - [10] | | 1 - |
| 807 = | 61 | ╶┧╶┧ ╌╁╾╂╾╂╾ | 112 | |] . |
| 9 12 7 = | 62 | ╼╁╌╁╌╁╌╂╌╂╌╃╌╃╌ | 1113 | |] |
| 9 12 7 = | 63 | ╼╂╼╂╼╂╌╂╌╂╸ | 114 | | 1 |
| 10114 | 64 | ╼╂╼╂╾╂╾╂╾╂ | 1115 | | 4 |
| (215) | 65 | ╺┧╸┧╸ ╁╌╂╾╂╾╋╼╋ | 116 | | 4 |
| 16 | 66 | ╼╂╼╂╼╂╼╂╼╂╾╂╸ | - 1 117 | | 4 |
| | 67 | ╸┩╶╂╸╂╸╂╸╂╸ ╂ | 118 | | 4 . |
| 212.4 | 68 | ╒╶╏╸╏╸╏ | 119 =- | | 4 |
| ' 14 19 7 = 1 | 69 | ┍╶┨┈╏═╏═ ╂═╂═╂ | 120 | | 4 |
| 1520 0 = | 70 | ┡ ╃╃┼ | 121 | | - - |
| 16210 = | 71 | ┠╌╏╌╏┈╏┈╏┈ ╅╼╅╼╅╼╅ | 122 | | 4 |
| 22 | 72 , | ┠╸┠╸╏╸╏ ╸╏╸ | 123 | ┸┸╁┼┼┼ | -↓. |
| 23 | 73 | ┞╸╏╸╏╸╏╸╏╸╏╸ ╏ | 124 | | - |
| 24 | 75 | ╎ ╎ ┼┼┼┼ | 125 | ▗ ▗ | \dashv |
| 25 | 76 | ╽╸ ╀╾╀╾╂╌╏╌╏ | 126 | | \dashv |
| 26 | 1 1 1 1 1 | | 127 | ╼╀╼╀╼╂╼╂╼╂╾╂ | \dashv |
| 27 | 78 | 1-1-1-1-1-1 | 128 | ╼┼╼┼╼┼╼┼╼┼╼┼ | H٠ |
| 28 | 79 | | 129 | ╶╁╌╂╼╂╼╂╾╂╾╂╌╂ | H |
| 29 | 80 | | 130 | ╍┞╼╂╌╂╾╂╼╂╼╂╌╂╸ ╂ | H. |
| 30 | 81 | 1 1 1 1 1 | 131 | ╶┧╶┧╺┨╸┠╸╏ ╸╏╸ | H |
| 31 | 82 | | 132 | ╼╂═╂═╂═╂═╂ | H |
| 233 | 83 | $\prod_{i=1}^{n} \frac{1}{i} $ | 133 | ╼╅╾╂╾╂╌╂╾╂╼╂═╂ | \sqcap |
| | 84 | <u> </u> | + | ╼╫╌╂╼╂╌╂╼┼ | П |
| 7 34 35 | 85 | | 1 134 | | |
| 36 | 86 | ┚╸ | 1 1 137 | - - - - - - - - - - | \Box |
| 37 | 87 | ╺┧╺┧ ╌╂╌╂╼╂╼╂ | 138 | | \Box |
| 38 | 68 | ╺┧╸╏ ╶╁╌╂╼╂╾ ┋ ╶╂╸ | 139 | | |
| 39 | 89 | ╼╀╌╂╌╂╌╂╌╂╌╂╌╂ | 140 | | Ш |
| 40 | 90 | ╼ ┇╸╏ ╌╁╼╂╼╂╼╂╾╂ | 1 144 | | \Box |
| 41 + + + + + + + + + + + + + + + + + + + | 91 | ╺┡╶┡ ╌╂╌╂╌╂╌╂╌╂╌╂ | 142 | | \Box |
| 42 | 92 | ┈┧╼┧╼╂╌╂╺┼ ╌╄ ╍┞ | 1 1 143 | | 11 |
| 43 | | ╼╀╌╂╌╂╌╂╌╂╌╂ | 1 144 | | $\perp \perp$ |
| 1 41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 94 | ┈┠╸┨╸╂ ╶╂ ╸╂╸ ╂┈╂ | 145 | | 41 |
| 45 | 95 | ╸┨╶┨ ╌╂╼╂╾╄╼╂╾╂ | 146 | | 44 |
| 46 | 96 | ╒╸╏╶╏ ╌╂╼╂╾╂ | 1 147 | | 4 |
| 47 | 97 | ╒╸┩╶┩╺╏╸┞ ╺╂ ╸╏ | 148 | | |
| | 98 | ┞╸┨┈╏═ ╂╾╂ ═ ╂╌╂ | 149 | | - |
| 48 49 ~ | 99 | ┞╸┞╶┠╸╬╌╏ ╌╂╼ ┞ ╍╃ | 150 | | |
| · · / | <u> </u> | | | | |

If more than 150 claims or 10 actions staple additional sheet here Best Available Copy